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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## U.S. PATENT DOCUMENTS

Examiner's Initials *	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	*2003/0013157	A1	Jakobovits et al.	01-16-2003
	A2	*6,570,061	B1	Rajewsky et al.	05-27-2003
	A3	*5,939,598	A	Kucherlapati et al.	08-17-1999
	A4	*5,625,126	A	Lonberg et al.	04-29-1997

## FOREIGN PATENT DOCUMENTS

Examiner's Initials *	Cite No.	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code		
	B5	WO	98/54348	A1	Babraham Institute	12-03-1998
	B6	WO	90/04036	A1	Medical Research Council	04-19-1990

## OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C7	JAKOBOVITS et al., "Analysis of homozygous mutant chimeric mice: Deletion of the immunoglobulin heavy-chain joining region blocks B-cell development and antibody production," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 90, pgs. 2551-2555, March 1993.	
	C8	LANG et al., "Replacement-like recombination induced by an integration vector with a murine homology flank at the immunoglobulin heavy-chain locus in mouse and rat hybridoma cells," <i>Mol. Gen. Genet.</i> (1994) 242:528-538.	
	C9	METZGER et al., "Conditional site-specific recombination in mammalian cells using a ligand-dependent chimeric Cre recombinase," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 92, pgs. 6991-6995, July 1995.	
	C10	NICHOLSON et al., "Antibody Repertoires of Four- and Five-Feature Translocus Mice Carrying Human Immunoglobulin Heavy Chain and $\kappa$ and $\lambda$ Light Chain Yeast Artificial Chromosomes," <i>The Journal of Immunology</i> , Vol. 163, pgs. 6898-6906 (1999).	
	C11	PLUSCHKE et al., "Generation of chimeric monoclonal antibodies from mice that carry human immunoglobulin Cy1 heavy or C $\kappa$ light chain gene segments," <i>Journal of Immunological Methods</i> 215 (1998) 27-37.	
	C12	RONAI et al., "Use of a simple, general targeting vector for replacing the DNA of the heavy chain constant region in mouse hybridoma cells," <i>Journal of Immunological Methods</i> 275 (2003) 191-202.	
	C13	ZOU et al., "Cre-loxP-mediated gene replacement: a mouse strain producing humanized antibodies," <i>Current Biology</i> 1994, Vol. 4, No. 12, pgs. 1099-1103.	

EXAMINER:	DATE CONSIDERED:
/Q. Janice Li/ (11/24/2008)	

\*EXAMINER: Initial if reference considered, whether or notation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /qjl/